

**MEMORANDUM FOR:** Major General Harold E. Watson  
Commander, Air Technical Intelligence Center  
Wright-Patterson Air Force Base

**THROUGH:** Deputy Chief of Staff, Intelligence  
Headquarters, USAF  
Washington 25, D.C.

**SUBJECT:** Appreciation for Specialized Briefing

1. I am most appreciative of the cooperation which you have shown in response to my memorandum of 3 February 1956, which requested a briefing on an Information Handling System under development by the Air Technical Intelligence Center. It is my understanding that the briefing by members of your staff was conducted with skill and effectiveness. Major Roger J. Groseclose and Captain Davis B. Potter are to be commended for their carefully prepared presentation.

2. Much interest in ATIC's machine method of handling data has been generated as a result of the briefing. Although it is understood that this machine system has so far been confined to pilot investigation

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it is apparent from the briefing that the method has potentialities of considerable general interest to the intelligence community. Several of our

NSA review completed

branches feel it would be profitable to examine the system in more detail than was possible from the briefing. Accordingly, if it appears feasible to you, I would appreciate receiving duplicate machine runs arranged according to each of the five major categories ("invariants") which have been established for the two

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[redacted] together with an explanation or key to the codes used.

3. May I take this opportunity to extend my congratulations on your recent promotion to the rank of Major General.

OTTO E. GUTHRIE  
Assistant Director  
Research and Reports

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